Re: New Wireless Technologies

Gene Hastings (*hastings@ckp.edu*)
Wed, 11 Sep 1996 13:17:29 -0400 (EDT)

- **Messages sorted by:** [date][thread][subject][author]
- **Next message:** Karen Coyle: "Re: Residential subsidy?"
- **Previous message:** calvin branche: "another view"

Be careful about the "promise" of wireless. If you look at the experience of folks in the field, it is possible to run into severe interference problems
reducing, and in some cases eliminating the useability of the equipment. The equipment in the unlicensed bands is easy (bureaucratically, at least) to set up because you don't need a reception survey and a license. When your area becomes congested (such as parts of our urban setting), the only recourse you have is others' good will. Spectrum IS limited, and unlike copper & fiber, you don't have the option of pulling another span.

I also have a personal objection, in that I think it is unwise to plan for long term usage of wireless links where both ends are fixed. It's a waste. Furthermore, it's almost always slower than a cabled connection. Look at wireless LANs: IEEE 802.11 specifies 1 and 2 Mb, with some proprietary schemes going up to 3 or maybe 6 Mb; Compare this to the speeds of Ethernet and Fast Ethernet.

Having said that, I can now sit back down and observe that wireless, when it works (modulo topographic and weather impediments) is a marvelous way of bootstrapping to reduce the deployment delays for getting buildings and departments wired. And almost every bit of it you bought can be moved and re-used elsewhere, unlike temporary wiring. Is just is not, and cannot be a long term substitute for cabled infrastructure.

I see massive hysteria about wireless, which often seems to imply that if we only had it, Education's networking problems would be solved. Perhaps this hype is necessary to get the resources allocated, but I greatly fear that this results in many people failing to understand that infrastructure is not amenable to a quick fix, and in order to avoid getting bit in the tail further down the road, a larger sense of "how it fits" is necessary. This is particularly true if the infrastructure we're trying to foster is the Internet (or something like it) where a major part of its value is for it to go EVERYWHERE to EVERYONE, and not just be a large private network for K12 (or medicine, or government, or business, or the United Way, ad nauseam).

Gene Hastings

http://info-ren.pitt.edu/universal-service/registrants/840832142_12396.html

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- **Next message:** Karen Coyle: "Re: Residential subsidy?"
- **Previous message:** calvin branche: "another view"

Re: Residential subsidy?

Karen Coyle (*kec@stubbs.ucop.edu*)
Wed, 11 Sep 96 16:28:54 pdt

- **Messages sorted by:** [date][thread][subject][author]
- **Next message:** Jan Bolluyt: "Wireless verses ?"
- **Previous message:** Gene Hastings: "Re: New Wireless Technologies"

>And aren't most schools charged as *businesses* and not as residential?

Our libraries are charged as businesses. So the library's Internet access costs about $19 a month, but the phone charge is in the hundreds of dollars. I'd suggest a special "library rate", but our main precedent for that, the Post Office Library Rate, has been eliminated so I don't have a lot of hope for it.

I, too, am quite skeptical when telcos offer to connect up schools and libraries and offer startup "freebies." I assume that further down the line they'll be charging these same institutions premium rates, and they know that once an institution has provided a service it's very hard to eliminate it because that brings a real public outcry. This is dope-dealer market logic, and it works.

Karen Coyle <kec@stubbs.ucop.edu>
University of California - Library Automation
http://www.dla.ucop.edu/~kec

- **Next message:** Jan Bolluyt: "Wireless verses ?"
- **Previous message:** Gene Hastings: "Re: New Wireless Technologies"

Wireless verses ?

Jan Bolluyt (*jbolluyt@spirit-lake.k12.ia.us*)
Thu, 12 Sep 1996 00:03:37 -0500

- **Messages sorted by:** [date][thread][subject][author]
- **Next message:** Travis Thompson: "Re: us-nd-digest V3 #2"
- **Previous message:** Karen Coyle: "Re: Residential subsidy?"

Marty and Jack,

Thanks for the insight into new technologies, but I believe any technology is going to take a warm blooded human being with great expertise to monitor any system that we are considering. Will Universal Service cover them, and are they in a great enough quantity to cover the numbers of libraries and schools who will need them in the time frame we are anticipating?

Jan

- **Next message:** Travis Thompson: "Re: us-nd-digest V3 #2"
- **Previous message:** Karen Coyle: "Re: Residential subsidy?"

Re: us-nd-digest V3 #2

Travis Thompson (*etechojt@juno.com*)
Thu, 12 Sep 1996 00:48:36 EDT

- **Messages sorted by:** [date][thread][subject][author]
- **Next message:** Margaret Honey: "Re: Welcome to Week Three of the On-line Seminar"
- **Previous message:** Jan Bolluyt: "Wireless verses ?"

The discussion on wireless technologies has brought out many excellent points of view. A crucial area that has been discussed relates to questions about reliability and long term scalability of wireless technologies. In that regard I can only wonder if more effort is being applied to suppressing wireless technologies because of the resulting loss of capital expenditures and profits derived from maintaining and building obsolete infrastructure.

Satellite and radio wave technologies used to deploy weapons indicates that there may be a higher level of wireless development than is being made available to the public and/or the commercial markets. It is also notable that AT&T is/was the only telco to launch a digital braodcast satellite(s) and one of - if not the the only telco to withstain from joining the suit the RBOC's filed against the use of Internet phone technology. Wireless technologies may be facing the same plight and require more advocacy, since the implications related to public Internet access are not as obvious as those related to the use of Internet phone technology.

Randy

- **Next message:** Margaret Honey: "Re: Welcome to Week Three of the On-line Seminar"
- **Previous message:** Jan Bolluyt: "Wireless verses ?"

Re: Welcome to Week Three of the On-line Seminar

Margaret Honey (*mhoney@tristram.edc.org*)
Thu, 12 Sep 1996 06:25:32 -0400

- **Messages sorted by:** [date][thread][subject][author]
- **Next message:** Sylvia Nespoli: "voice e-mail for the homeless"
- **Previous message:** Travis Thompson: "Re: us-nd-digest V3 #2"
- **Maybe in reply to:** Bob Carlitz: "Welcome to Week Three of the On-line Seminar"
- **Next in thread:** Tom Hibbs: "Re: Welcome to Week Three of the On-line Seminar"

Greetings -

I'm joining this discussion a bit late, although I've been following quietly for the past couple of weeks. Like others, I'm glad Bob is making this possible and doing such a fine job of moderating. Here are some thoughts on the questions that were posted for the week three discussion:

> * Should there be cash grants or vouchers?

I agree with Paul who said that rebates should go to the service providers. I think schools and libraries should be eligible for discounted services without having to engage in the hassles of obtaining grants, rebates, vouchers, etc. There's enough bureaucracy already in place!

> * Should there be an "E-rate" for schools and libraries?

Yes, absolutely. For schools I would tie eligibility for the E-rate into percentages of students receiving free or reduced price lunch.

> * Should there be a requirement for state-approved
> technology plans?

I read Paul's posting where he said:

> NO! In a perfect world I suppose it would be nice. But after
> more than 30 years in public education I know how such plans are
> developed (and not followed) and how they are "approved". Such a
> requirement would provide one more large obstacle to getting
> students on-line and would cost additional unwarranted expense.

and I am sympathetic to his concerns. However, it's also the case that schools need to make a commitment to using technologies with intelligence and that school boards and district personnel should be behind such efforts. If you don't have system-wide commitment to the use and deployment of technology than technology efforts are not likely to be sustained and supported over time. Creating a technology plan can become a very powerful way for a school community (teachers, parents, administrators and students) to educate themselves on the effective use of technologies. I would also like to add that some means of accountability is important. I feel strongly that schools should be asked to develop technology plans and that states should be responsible for issuing intelligent criteria to guide the production of such plans.

> * How should one define a bona fide request for services?

I'm not exactly sure what this question means -- so perhaps someone could clarify.

> * Should Universal Service subsidies apply to groups
> which provide materials and services to schools
> and libraries as well as to the schools and
> libraries themselves?

No, I don't think so. Even though many of these organizations are not-for-profits, they have the ability to raise revenue that can support the development of their own technological infrastructures. Our priority should be connecting schools and public libraries to ensure community access to networking resources.

I look forward to hearing more --

Margaret Honey

****
****
Margaret Honey
Associate Director
EDC/Center for Children and Technology
96 Morton Street
New York, NY 10014
212/807-4209 (voice)
212/633-8804 (fax)
mhoney@tristram.edc.org

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- **Next message:** Sylvia Nespoli: "voice e-mail for the homeless"
- **Previous message:** Travis Thompson: "Re: us-nd-digest V3 #2"
- **Maybe in reply to:** Bob Carlitz: "Welcome to Week Three of the On-line Seminar"
- **Next in thread:** Tom Hibbs: "Re: Welcome to Week Three of the On-line Seminar"

voice e-mail for the homeless

Sylvia Nespoli (*sylvia_nespoli@ridleysd.k12.pa.us*)
12 Sep 1996 08:08:11 -0400

- **Messages sorted by:** [date][thread][subject][author]
- **Next message:** Emilio Gonzalez: "Re: voice e-mail for the homeless"
- **Previous message:** Margaret Honey: "Re: Welcome to Week Three of the On-line Seminar"
- **Next in thread:** Emilio Gonzalez: "Re: voice e-mail for the homeless"

In one of the articles "voice mail for the homeless" was mentioned and suggested. Isn't that a contradiction in terms. How will someone who is homeless receive e-mail. Where s will they have access to a computer. Will neighborhoods trust the homeless to use their computers. I wonder who will pay for this service. I can't imagine having homeless people walking into a school where there are young children to access their e-mail.

If they are to have access to e-mail will libraries welcome them with open arms?

I can't picture the agencies which provide meals and lodging for the homeless having e-mail capabilities????

Sylvia

- **Next message:** Emilio Gonzalez: "Re: voice e-mail for the homeless"
- **Previous message:** Margaret Honey: "Re: Welcome to Week Three of the On-line Seminar"
- **Next in thread:** Emilio Gonzalez: "Re: voice e-mail for the homeless"

Wireless and Infrastructure Obsolescence

Marty Tennant (*marty@sccoast.net*)
Thu, 12 Sep 1996 11:29:53 -0700

- **Messages sorted by:** [date][thread][subject][author]
- **Next message:** Ken Hammer: "Bell South"
- **Previous message:** Emilio Gonzalez: "Re: voice e-mail for the homeless"

Travis (Randy) Thompson wrote:

> In that regard I can only wonder if more effort is being
> applied to suppressing wireless technologies because of the resulting
> loss of capital expenditures and profits derived from maintaining and
> building obsolete infrastructure.
>

The computer industry has had to deal with the cannabilization issue over and over again because the technology has required it.

I believe we are on the cusp of the same eating of the young in telecom infrastructure (or in this case, the old). The whole thrust of the telecom act requires it.

Witness the incredible changes in computer technology over the last ten years. I see major changes in telecom that has the potential to obsolete cable and telephone companies.

As Andy Grove says, you've got to be paranoid to survive in this business. I think the incumbents are paranoid and looking over their back, but very scared of the future at the same time.

I believe we will be offered what I call the "Sony"tm approach to networking. In other words, a consumer electronics driven network creation opportunity. I hope and believe that high bandwidth, short range, unregulated wireless technologies will allow this to occur. The problem is in convincing large numbers of people that they should "buy into" a network solution, just as they have bought into TV, radio, VCR, small satellite dish and computer technology.

This is where educated communities and consumers are needed. Knowing what your options are and what the technology can produce, rather than being led around by the technological nose by incumbents with lots to lose.

I called my company Low Tech Designs after spending several decades in high tech. My opinion is that the accelerated R&D output of the last 30 years has gotten to the point that we need a pause in order to digest it all. I think we have the pause. Now, will we take the time to digest it, in a way that makes sense for consumers?

Marty Tennant
President
Low Tech Designs, Inc.
"Bringing Technology Down to Earth"tm

- **Next message:** Ken Hammer: "Bell South"
- **Previous message:** Emilio Gonzalez: "Re: voice e-mail for the homeless"

Re: voice e-mail for the homeless

Emilio Gonzalez (*Emilio_Gonzalez@ed.gov*)
Thu, 12 Sep 1996 11:19:20 -0400

- **Messages sorted by:** [date][thread][subject][author]
- **Next message:** Marty Tennant: "Wireless and Infrastructure Obsolescence"
- **Previous message:** Sylvia Nespoli: "voice e-mail for the homeless"
- **Maybe in reply to:** Sylvia Nespoli: "voice e-mail for the homeless"
- **Next in thread:** Link Shadley: "Re: voice e-mail for the homeless"

Many libraries are providing e-mail access for the homeless. It is possible to use schools (after hours) and community centers for providing email access. Washington State and New York City are examples of communities that are providing public access through libraries. Homeless person have as much right as anyone else to use PUBLIC facilities.

Emilio Gonzalez

_____ Reply Separator _____
Subject: voice e-mail for the homeless
Author: "Sylvia Nespoli" <sylvia_nespoli@ridleysd.k12.pa.us> at Internet
Date: 9/12/96 8:08 AM

In one of the articles "voice mail for the homeless" was mentioned and suggested. Isn't that a contradiction in terms. How will someone who is homeless receive e-mail. Where s will they have access to a computer. Will neighborhoods trust the homeless to use their computers. I wonder who will pay for this service. I can't imagine having homeless people walking into a school where there are young children to access their e-mail.

If they are to have access to e-mail will libraries welcome them with open arms?

I can't picture the agencies which provide meals and lodging for the homeless having e-mail capabilities????

Sylvia

- **Next message:** Marty Tennant: "Wireless and Infrastructure Obsolescence"
- **Previous message:** Sylvia Nespoli: "voice e-mail for the homeless"
- **Maybe in reply to:** Sylvia Nespoli: "voice e-mail for the homeless"
- **Next in thread:** Link Shadley: "Re: voice e-mail for the homeless"

Bell South

Ken Hammer (*ken.hammer@ConnRiver.net*)
Thu, 12 Sep 96 12:22:13 -0500

- **Messages sorted by:** [date][thread][subject][author]
- **Next message:** Ken Hammer: "Content - text vs gui"
- **Previous message:** Marty Tennant: "Wireless and Infrastructure Obsolescence"

>Marty Tennant said:

>How many people would be so ungrateful as to do what many people
>do in the long distance area? Cash the $100 check from AT&T and
>then go to someone else - or in this case the Internet equivalent.

>I'm sorry I'm so cynical about this, but the size of BellSouth that
>lets them do this is a powerful tool that can be use for long term
>good, or bad.

>What does the group think?

I don't like it. But I'm not among those who are critical of the company for the action. Regulators are encouraging/allowing it as an extension of government influence and power. The costs, as hidden taxes, are being transferred to other rates with government blessing.

Additionally I think it's bad because it tends to embed a particular technology, probably before its time. We will have an initial dedication to, and embedded investments in, the technology which Bell South implements. Those may be premature and ill-advised. Will we abandon them later? Today there are substantial political efforts toward "wheeling" of electric power as a great way to reduce consumer bills. Often unsaid is the reality that that appeal to the consumer is to be achieved by abandoning prior investments which were often dictated by the regulatory environment.

I didn't like Apple's early "buying" of the loyalty of academics with their earlier "gifts" which raised their prices. That was premature adoption of gui long before it was affordable for substantial tasks.

I don't like Ben & Jerry charging obscene prices for ice cream so that they can be "heros" in the "environmental" circuit and gain a lot of free publicity from the naive in the media.

--

K.F.Hammer Associates Ken Hammer
management consultations St. Johnsbury, VT 05819

** Windows: From the people who brought you EDLIN!

- **Next message:** Ken Hammer: "Content - text vs gui"
- **Previous message:** Marty Tennant: "Wireless and Infrastructure Obsolescence"

Re: Free Email

Travis Thompson (*etechojt@juno.com*)
Thu, 12 Sep 1996 14:24:03 EDT

- **Messages sorted by:** [date][thread][subject][author]
- **Next message:** Marty Tennant: "Free Email"
- **Previous message:** Ken Hammer: "Content - text vs gui"
- **Next in thread:** Betty Dawn Hamilton: "Re: Free Email"

On Thu, 12 Sep 1996 11:35:04 -0700 Marty Tennant <marty@sccoast.net>
writes:
>
>BTW, did everyone notice Randy's email address?
>

Am I missing an observation?

>Travis Thompson <etechojt@juno.com>
>
>Juno is a company that offers FREE email accounts.
>
>It is so free, that if they don't have a local number
>for you to call, they have your computer call their
>800 number.
>
>It is supported by advertising, done in a very slick
>and unobtrusive way.
>
>I'm not trying to get this company a bunch of free
>advertising, but they can fill a void in universal
>access to email services for a large segment of
>the population.
>

Yes... We believe companies like Juno are setting the pace for providing universal access to the net. Once the new NC dumb terminals w/color monitors stop selling and are given away for subscriptions to Internet access time ISPs may also be looking for ways to offer subsidized free Internet access.

In the mean time, we are encouraging our eTechOJT students to utilize Juno as an entrepreneurial vehicle by providing it to small businesses, professionals and groups. Advanced students also offer on-site installation in the $20.00 in the Chicago area. Juno is free so students can also freely copy mail and providing telephone installation support for $5.00 to cover shipping and handling. Of course the cost to buy disks in quantity are as low as .25 so Juno can be an ideal money making give away for students who have access to a pc to copy disks.

Anyone interested in more information on the eTechOJT Project may want to take a look at the webpage some of eTechOJT students are constructing at: <http://www.tripod.com/~FutureCity/futureve.htm>

It is far from complete as their objective is to develop a site based on

the <www.cdnow.com> model, but the content will provide a good overview.

>Marty
>

Regards,
Travis

- **Next message:** Marty Tennant: "Free Email"
- **Previous message:** Ken Hammer: "Content - text vs gui"
- **Next in thread:** Betty Dawn Hamilton: "Re: Free Email"

Content – text vs gui

Ken Hammer (*ken.hammer@ConnRiver.net*)
Thu, 12 Sep 96 12:08:15 -0500

- **Messages sorted by:** [date][thread][subject][author]
- **Next message:** Travis Thompson: "Re: Free Email"
- **Previous message:** Ken Hammer: "Bell South"
- **Next in thread:** Betty Dawn Hamilton: "Re: Content – text vs gui"

>Betty Hamilton, LRS bhamilt@tenet.edu said:
>I happen to enjoy text-only because I find it efficient for mail
>management and moderating educational discussion groups on Tenet.
>I also understand that text-only is not *glamourous* enough to get
>much attention from beginners.

I like that and feel that initial subsidies might be limited to text.
There is so much there that can be done with less system expense than
full graphic that there is reason to wonder whether the *glamour*
should be the attraction. Let the real workers/users graduate to gui
for the stuff that benefits from it.

--

K.F.Hammer Associates Ken Hammer
management consultations St. Johnsbury, VT 05819

** How much deeper would the ocean be if sponges didn't live there?

- **Next message:** Travis Thompson: "Re: Free Email"
- **Previous message:** Ken Hammer: "Bell South"
- **Next in thread:** Betty Dawn Hamilton: "Re: Content – text vs gui"

- **Next message:** Ken Hammer: "Content – text vs gui"
- **Previous message:** Marty Tennant: "Wireless and Infrastructure Obsolescence"

Free Email

Marty Tennant (*marty@sccoast.net*)
Thu, 12 Sep 1996 11:35:04 -0700

- **Messages sorted by:** [date][thread][subject][author]
- **Next message:** Betty Dawn Hamilton: "Re: Content - text vs gui"
- **Previous message:** Travis Thompson: "Re: Free Email"
- **Next in thread:** Travis Thompson: "Re: Free Email"

BTW, did everyone notice Randy's email address?

Travis Thompson <etechojt@juno.com>

Juno is a company that offers FREE email accounts.

It is so free, that if they don't have a local number
for you to call, they have your computer call their
800 number.

It is supported by advertising, done in a very slick
and unobtrusive way.

I'm not trying to get this company a bunch of free
advertising, but they can fill a void in universal
access to email services for a large segment of
the population.

Marty

- **Next message:** Betty Dawn Hamilton: "Re: Content - text vs gui"
- **Previous message:** Travis Thompson: "Re: Free Email"
- **Next in thread:** Travis Thompson: "Re: Free Email"

Re: Content – text vs gui

Betty Dawn Hamilton (*bhamilt@tenet.edu*)
Thu, 12 Sep 1996 18:25:53 -0500 (CDT)

- **Messages sorted by:** [date][thread][subject][author]
- **Next message:** Betty Dawn Hamilton: "Re: Free Email"
- **Previous message:** Marty Tennant: "Free Email"
- **In reply to:** Ken Hammer: "Content – text vs gui"
- **Next in thread:** Ferdi Serim: "Re: Content – text vs gui"

Betty Hamilton wrote:
> >I happen to enjoy text-only because I find it efficient for mail
> >management and moderating educational discussion groups on Tenet.
> >I also understand that text-only is not *glamourous* enough to get
> >much attention from beginners.

Ken Hammer wrote:
> I like that and feel that initial subsidies might be limited to text.
> There is so much there that can be done with less system expense than
> full graphic that there is reason to wonder whether the *glamour*
> should be the attraction. Let the real workers/users graduate to gui
> for the stuff that benefits from it.

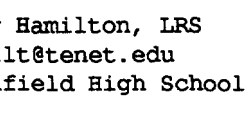
I understand your reasoning, and getting to use gui might be incentive to work to master text-only connections first. However, if we want students and the public in general to be *attracted* to the internet as a source of information and to participate in a democracy, I'm afraid we will have to offer web searching via gui.

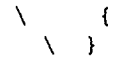
When I attended the CoSN/FARNET meeting in Washington about 4 years ago, the talk was then of making online access so easy that it can be used the same way we use a telephone -- we don't have to know *how* it works -- just that it does with a few key punches and we're there! Of course, I know that internet use is not the sole purpose of this discussion, but unless access is as user-friendly as a voice telephone, we may have a hard time getting a marjority of people to be interested even if it is free in a library or some other public place.

One of the beauties of having universal access in schools is that assignments can *require* that a student obtain information from certain sources. Yes, I know that *inspiration* is the best method for getting students to learn, but we can also introduce them to it as a mandate. THEN they will be ready to use computer mediated communications in the public places when they need or want to. Ready access needs to be both in schools AND public libraries -- but then, I don't think anyone disagrees with that.

As for how the funds should be distributed, etc., I just haven't figured out how I feel about that yet. I'm still mulling that over.

Betty Hamilton, LRS
bhamilt@tenet.edu
Brownfield High School
701 Cub Drive
Brownfield TX 79316
(806) 637-4523





- **Next message:** Betty Dawn Hamilton: "Re: Free Email"
- **Previous message:** Marty Tennant: "Free Email"
- **In reply to:** Ken Hammer: "Content – text vs gui"
- **Next in thread:** Ferdi Serim: "Re: Content – text vs gui"

Re: Free Email

Betty Dawn Hamilton (*bhamilt@tenet.edu*)
Thu, 12 Sep 1996 18:36:02 -0500 (CDT)

- **Messages sorted by:** [date][thread][subject][author]
- **Next message:** Steve Kohn: "Voice Mail for the Homeless!"
- **Previous message:** Betty Dawn Hamilton: "Re: Content - text vs gui"
- **In reply to:** Travis Thompson: "Re: Free Email"
- **Next in thread:** Travis Thompson: "Re: Free Email"

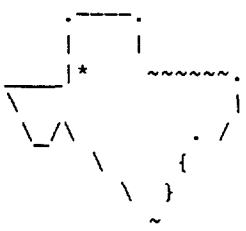
> >BTW, did everyone notice Randy's email address?
> >
> >Juno is a company that offers FREE email accounts.

Yes, I, too, have a juno address. It's bhamilt@juno.com. I have shared the information and program with several people who are just beginning to use computers and are afraid to sign on with a commercial provider just yet. After they are comfortable with juno, they probably will explore a little farther afield.

Perhaps Marty is correct in saying that the Juno connection may be a first step in universal service.

Betty Hamilton, LRS
bhamilt@tenet.edu
Brownfield High School

701 Cub Drive
Brownfield TX 79316
(806) 637-4523



- **Next message:** Steve Kohn: "Voice Mail for the Homeless!"
- **Previous message:** Betty Dawn Hamilton: "Re: Content - text vs gui"
- **In reply to:** Travis Thompson: "Re: Free Email"
- **Next in thread:** Travis Thompson: "Re: Free Email"

Voice Mail for the Homeless!

Steve Kohn (*NOTES.SKOHN@A50VM1.trg.nynex.COM*)
12 Sep 1996 20:25:20 GMT

- **Messages sorted by:** [date][thread][subject][author]
- **Next message:** Travis Thompson: "Re: Free Email"
- **Previous message:** Betty Dawn Hamilton: "Re: Free Email"

Hi,

Sylvia said:

> In one of the articles "voice mail for the homeless" was mentioned and
> suggested. Isn't that a contradiction in terms. How will someone who is
> homeless receive e-mail. Where s will they have access to a computer. Will
> neighborhoods trust the homeless to use their computers. I wonder who will
> pay for this service. I can't imagine having homeless people walking into a
> school where there are young children to access their e-mail.
> If they are to have access to e-mail will libraries welcome them with
> open arms?
> I can't picture the agencies which provide meals and lodging for the
> homeless having e-mail capabilities????
>
> Sylvia

Commment:

You switched from voice mail to email. I sort of agree with your comments about email, but voice mail for the homeless is a whole other story.

There have been some very successful trials and implementations of giving voice mailboxes to homeless folks who are looking for work. It is very difficult to get a job if you don't have a phone for some to call you back. Some homeless agencies are now assigning a voice mailbox to a homeless person who is trying to get a job. Potential employees are given the homeless person's voice mailbox number and it appears the person has a telephone answering machine since the message on the voice mailbox is in the homeless person's voice.

These agencies sometimes suppply a 800# for the homeless folks to access their voice mailboxes.

This use of voice mailboxes has been very successful.

- **Next message:** Travis Thompson: "Re: Free Email"
- **Previous message:** Betty Dawn Hamilton: "Re: Free Email"

Re: Free Email

Travis Thompson (*etechojt@juno.com*)
Thu, 12 Sep 1996 23:12:14 EDT

- **Messages sorted by:** [date][thread][subject][author]
- **Next message:** Link Shadley: "Re: voice e-mail for the homeless"
- **Previous message:** Steve Kohn: "Voice Mail for the Homeless!"
- **Maybe in reply to:** Marty Tennant: "Free Email"
- **Next in thread:** Marty Tennant: "Re: Free Email"

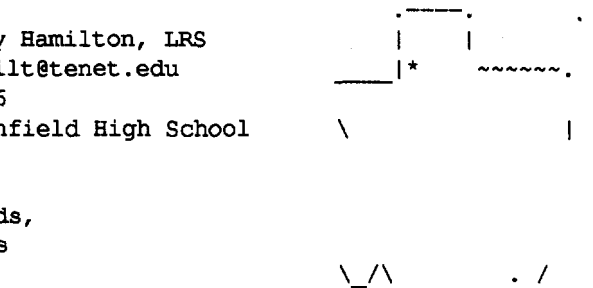
On Thu, 12 Sep 1996 18:36:02 -0500 (CDT) Betty Dawn Hamilton
<bhamilt@tenet.edu> writes:
>
>Yes, I, too, have a juno address. It's bhamilt@juno.com. I have
>shared
>the information and program with several people who are just beginning
>to
>use computers and are afraid to sign on with a commercial provider
>just
>yet. After they are comfortable with juno, they probably will explore
>a
>little farther afield.
>
>Perhaps Marty is correct in saying that the Juno connection may be a
>first step in universal service.
>

Well we have had to take a second look at the costs for our commercial ISP service after using Juno and seeing for ourselves that it is a real and substantial Internet email service. Another company by the name of Freemark (i think) also provides free email service, although we have not tried it and do not know how it compares to Juno. One thing is for sure now is probably not the most opportune time to sign long term service contracts for Internet access.

>
>Betty Hamilton, LRS
>bhamilt@tenet.edu
>79316
>Brownfield High School
>

701 Cub Drive
Brownfield TX

(806) 637-4523



Regards,
Travis

>
>
>
>
>
>

- **Next message:** Link Shadley: "Re: voice e-mail for the homeless"
- **Previous message:** Steve Kohn: "Voice Mail for the Homeless!"
- **Maybe in reply to:** Marty Tennant: "Free Email"
- **Next in thread:** Marty Tennant: "Re: Free Email"

Re: voice e-mail for the homeless

Link Shadley (*lshadley@seasurf.com*)
Thu, 12 Sep 1996 21:27:07 +0000

- **Messages sorted by:** [date][thread][subject][author]
- **Next message:** Bob Carlitz: "info-ren server will be down Saturday morning"
- **Previous message:** Travis Thompson: "Re: Free Email"
- **Maybe in reply to:** Sylvia Nespoli: "voice e-mail for the homeless"

Ouch !! I needed to pause a minute before replying in a PC manner. Perhaps rather than using the word 'homeless' we could invent something like 'e-mailess' Not all homeless or e-mailess people pose a threat to neighborhoods, schools or libraries. We are opening a Community Information Center in the Astoria, Oregon created by a community partnership of both private and public organizations. One of our goals is to provide e-mail accounts, job searching and other www based resources to folks who don't happen to have access to a computer, be they homeless or not.

Providing e-mail in a shelter is no greater problem than anywhere else. All we need is a phone line and a computer/terminal.

There is a growing division between classes based upon access to information and technology. Those of us in education, particularly community focused and life long learning, have an opportunity to make an important contribution to society by working to close the gap either with or in spite of universal service dollars!

Sylvia Nespoli wrote:
>
> In one of the articles "voice mail for the homeless" was mentioned and
> suggested. Isn't that a contradiction in terms. How will someone who is
> homeless receive e-mail. Where s will they have access to a computer. Will
> neighborhoods trust the homeless to use their computers. I wonder who will
> pay for this service. I can't imagine having homeless people walking into a
> school where there are young children to access their e-mail.
> If they are to have access to e-mail will libraries welcome them with
> open arms?
> I can't picture the agencies which provide meals and lodging for the
> homeless having e-mail capabilities????
>

--

* *
* In Balance, Link Shadley *
* LANCE - Ecotrust - Clatsop Community College *
* (503) 325-9657 lshadley@orednet.org *
* lshadley@seasurf.com *
* *

- **Next message:** Bob Carlitz: "info-ren server will be down Saturday morning"
- **Previous message:** Travis Thompson: "Re: Free Email"
- **Maybe in reply to:** Sylvia Nespoli: "voice e-mail for the homeless"

info-ren server will be down Saturday morning

Bob Carlitz (*bob@info-ren.pitt.edu*)
Fri, 13 Sep 1996 11:46:23 -0400 (EDT)

- **Messages sorted by:** [date][thread][subject][author]
- **Next message:** Ferdi Serim: "Re: Content - text vs gui"
- **Previous message:** Link Shadley: "Re: voice e-mail for the homeless"

There will be more electrical work in our building this Saturday morning (September 14). As a result the Universal Service/ Network Democracy server (info-ren.pitt.edu) will be down for a period of time. Any mail sent to the machine during this period will be picked up when the machine comes back up. You will, however, be unable to access the project's Web site while the machine is off the air.

Bob Carlitz
Moderator

- **Next message:** Ferdi Serim: "Re: Content - text vs gui"
- **Previous message:** Link Shadley: "Re: voice e-mail for the homeless"